

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(Original, Design, National Stage of PCT, Supplemental)

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- ☐ original  
☐ design  
☐ supplemental  
☒ National Stage of PCT  
☐ divisional (see added page)  
☐ continuation (see added page)  
☐ continuation-in-part (see added page)

**INVENTORSHIP IDENTIFICATION**

Our residences, post office addresses and citizenships are as stated below next to our names. We believe that the named inventors listed below are the original and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

METHOD FOR MONITORING COMPONENTS OF THE DRIVE TRAIN OF A MOTOR  
VEHICLE AND FOR DIAGNOSING ERRORS IN THE SAME

**SPECIFICATION IDENTIFICATION**

The specification of which: (complete (a), (b) or (c))

- (a) ☐ is attached hereto.  
(b) ☐ was filed on \_\_\_\_\_ as  
      ☐ Serial No. \_\_\_\_\_ or  
      ☐ Express Mail No. \_\_\_\_\_ as Serial No. (not yet known) and  
          was amended on \_\_\_\_\_ (if applicable).  
(c) ☒ was described and claimed in PCT International Application  
      No. PCT/EP03/04020 filed on April 17, 2003 and as amended under  
      PCT Article 19 on \_\_\_\_\_ (if any).  
(d) ☐ amended on \_\_\_\_\_

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list names and registration numbers)

**All attorneys associated with Customer No. 020210, namely:**

Anthony G. M. Davis	Registration No. <u>27,868</u>
Gary D. Clapp	Registration No. 29,055
Michael J. Bujold	Registration No. 32,018
Scott A. Daniels	Registration No. 42,462

☐ Attached as part of this Declaration and Power of Attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

Send Correspondence to:  
**Customer No. 020210**  
**Davis & Bujold, P. L. L. C.**  
**Fourth Floor**  
**500 N. Commercial Street**  
**Manchester, NH 03101-1151**

Direct Telephone Calls to:  
(603) 624-9220

Direct Telefaxes to:  
(603) 624-9229

FORM PTO-1390  
(Rev 5-93)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

ZAHFRI P644US

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 C.F.R.1.5)

**10/511481**

INTERNATIONAL APPLICATION NO.

**PCT/EP03/04020**

INTERNATIONAL FILING DATE

**April 17, 2003**

PRIORITY DATE CLAIMED

**April 23, 2002**

TITLE OF INVENTION

**METHOD FOR MONITORING COMPONENTS OF THE DRIVE TRAIN OF A MOTOR VEHICLE AND FOR  
DIAGNOSING ERRORS IN THE SAME**

APPLICANT(S) FOR DO/EO/US

**Christian POPP, Klaus STEINHAUSER, Sven DIEBOLD and Manfred SCHOLZ**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau. (PCT/IB/308 mailed **29 October 2003**).
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)), with original drawing, is attached.
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with PTO/SB/08A/08B.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification w/Marked-Up Version of Amended Specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 

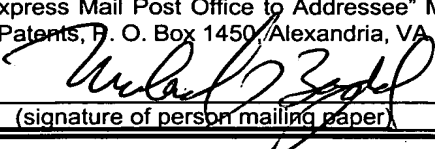
<input checked="" type="checkbox"/> Preliminary Examination Report <input checked="" type="checkbox"/> Annexes to Pre. Ex. Rep. <input checked="" type="checkbox"/> International Search Report <input checked="" type="checkbox"/> German Novelty Search Report <input checked="" type="checkbox"/> <u>28</u> copies of citations <input checked="" type="checkbox"/> Form PCT/IB/308 <input checked="" type="checkbox"/> International Publ. No. <b>WO 03/091686 A1</b> (Face page only)	<input checked="" type="checkbox"/> Copy of Request <input checked="" type="checkbox"/> Submission of Formal Drawings <input checked="" type="checkbox"/> <u>1</u> sheets of formal drawings <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> Applicant Claims Small Entity Status <input type="checkbox"/> Copy of Notification of File Missing Parts <input checked="" type="checkbox"/> German Language Specification
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## CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter and the papers indicated as being transmitted therewith is being deposited with the United States Postal Service on this date **October 15, 2004** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV 544786672 US** addressed to the: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450/Alexandria, VA 22313-1450.

Michael J. Bujold

(typed or printed name of person mailing paper)

  
(signature of person mailing paper)

17. ■ The following fees are submitted:

DT05

Rec'd PCT/PTO 15 OCT 2004

**Basic National Fee (37 CFR 1.492(a)(5):**

Search Report has been prepared by the EPO or JPO ..... \$950.00

International preliminary examination fee paid to USPTO (37 CFR 1.492)(a)(1) .. \$750.00

No international preliminary examination fee paid to USPTO (37 CFR 1.492)(a)(2)  
but international search fee paid to USPTO (37 CFR 1.445(a)(2)). ..... \$790.00Neither international preliminary examination fee (37 CFR 1.492)(a)(3)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1,110.00International preliminary examination fee paid to USPTO (37 CFR 1.492)(a)(4)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

950

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months  
from the earliest claimed priority date (37 CFR 1.492(e)).

0

Claims	Number Filed	Number Extra	Rate		
Total Claims	17-20 =	0	x \$18.00	0	
Independent Claims	1 - 3 =	0	x \$88.00	0	
Multiple dependent claim(s) (if applicable)			+ \$300.00	0	

TOTAL OF ABOVE CALCULATIONS =

950

Reduction by 1/2 for filing by small entity, if applicable. **Applicant Claims Small Entity Status.** (Note 37 CFR 1.9, 1.27, 1.28).

0

SUBTOTAL =

950

Processing fee of \$130.00 for furnishing the English translation later the ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

+

0

TOTAL NATIONAL FEE =

950

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

0

TOTAL FEES ENCLOSED =

950

Amount to be:  
refunded

\$

charged

\$

a. ■ A check in the amount of \$ 950.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. 04-0213 in the amount of \$ to cover the above fees.  
A duplicate copy of this sheet is enclosed.c. ■ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to  
Deposit Account No. 04-0213 . A duplicate copy of this sheet is enclosed.**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Michael J. Bujold -- Registration No. 32,018

CUSTOMER NO. 020210

Davis &amp; Bujold, P.L.L.C.

Fourth Floor

500 North Commercial Street

Manchester, NH 03101-1151

Telephone (603) 624-9220

Telefax (603) 624-9229